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(FILE 'HOME' ENTERED AT 13:34:43 ON 06 JAN 2005)

FILE 'FRFULL, PATDPAFULL, PCTFULL, RDISCLOSURE, USPATFULL, USPAT2'
ENTERED AT 13:35:22 ON 06 JAN 2005

E BEIERSDORF/PA

L1 2652 S E3-E12
L2 153 S ARISTOFLEX(2A)AVC
L3 62 S L1 AND L2
L4 0 S IBIB 51-100
L5 0 S L2 NOT PY>=2001

FILE 'CAPLUS' ENTERED AT 14:29:08 ON 06 JAN 2005

L6 31 S 335383-60-3/RN

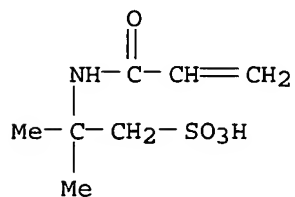
FILE 'REGISTRY' ENTERED AT 14:31:13 ON 06 JAN 2005

L7 1 S 335383-60-3/RN

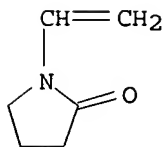
FILE 'CAPLUS' ENTERED AT 14:31:44 ON 06 JAN 2005

L8 35 S L6 OR ARISTOFLEX(2A)AVC
L9 0 S L8 NOT PY>=2002

L7 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 335383-60-3 REGISTRY
 CN 1-Propanesulfonic acid, 2-methyl-2-[(1-oxo-2-propenyl)amino]-,
 monoammonium salt, polymer with 1-ethenyl-2-pyrrolidinone (9CI) (CA INDEX
 NAME)
 OTHER NAMES:
 CN Ammonium 2-acrylamido-2-methyl-1-propanesulfonate-1-vinyl-2-pyrrolidinone
 copolymer
 CN Aristoflex AVC
 CM 1



CM 2



L2 ANSWER 140 OF 153 USPATFULL on STN
ACCESSION NUMBER: 2003:172776 USPATFULL
TITLE: Thickener system for cosmetic compositions
INVENTOR(S): Zhang, Joanna Hong, Milford, CT, UNITED STATES
Suarez, Alan Joseph, Cheshire, CT, UNITED STATES
PATENT ASSIGNEE(S): Unilever Home & Personal Care USA, Division of Conopco
Inc. (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003118620	A1	20030626
APPLICATION INFO.:	US 2002-56968	A1	20020124 (10)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2001-318660P	20010912 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	UNILEVER, PATENT DEPARTMENT, 45 RIVER ROAD, EDGEWATER, NJ, 07020	
NUMBER OF CLAIMS:	9	
EXEMPLARY CLAIM:	1	
LINE COUNT:	497	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 141 OF 153 USPATFULL on STN
ACCESSION NUMBER: 2003:172775 USPATFULL
TITLE: Thickened cosmetic compositions
INVENTOR(S): Suarez, Alan Joseph, Cheshire, CT, UNITED STATES
Zhang, Joanna Hong, Milford, CT, UNITED STATES
PATENT ASSIGNEE(S): Unilever Home & Personal Care USA, Division of Conopco,
Inc. (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003118619	A1	20030626
APPLICATION INFO.:	US 2002-56923	A1	20020124 (10)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2001-318687P	20010912 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	UNILEVER, PATENT DEPARTMENT, 45 RIVER ROAD, EDGEWATER, NJ, 07020	
NUMBER OF CLAIMS:	8	
EXEMPLARY CLAIM:	1	
LINE COUNT:	480	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 142 OF 153 USPATFULL on STN
ACCESSION NUMBER: 2003:172694 USPATFULL
TITLE: Sprayable hair gels
INVENTOR(S): Krause, Thomas, Darmstadt, GERMANY, FEDERAL REPUBLIC OF
Duchscherer, Anja, Hadamar, GERMANY, FEDERAL REPUBLIC
OF
Hannich, Manuela, Egelsbach, GERMANY, FEDERAL REPUBLIC
OF
Henze, Hildegard, Darmstadt, GERMANY, FEDERAL REPUBLIC
OF

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003118538	A1	20030626
APPLICATION INFO.:	US 2002-247180	A1	20020919 (10)

NUMBER	DATE
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PRIORITY INFORMATION: DE 2001-163500 20011221
DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: STRIKER, STRIKER & STENBY, 103 East Neck Road,
Huntington, NY, 11743
NUMBER OF CLAIMS: 14
EXEMPLARY CLAIM: 1
LINE COUNT: 529
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 143 OF 153 USPATFULL on STN
ACCESSION NUMBER: 2002:332458 USPATFULL
TITLE: Cosmetic composition with organic sunscreen and porous
powder particles
INVENTOR(S): Faryniarz, Joseph Raymond, Middlebury, CT, United
States
Suarez, Alan Joseph, Cheshire, CT, United States
Zhang, Joanna Hong, Milford, CT, United States
Cheney, Michael Charles, Fairfield, CT, United States
PATENT ASSIGNEE(S): Unilever Home & Personal Care USA, division of Conopco,
Inc., Greenwich, CT, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6495123	B1	20021217
APPLICATION INFO.:	US 2002-144997		20020514 (10)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2001-318691P	20010912 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Dodson, Shelley A.	
LEGAL REPRESENTATIVE:	Honig, Milton L.	
NUMBER OF CLAIMS:	7	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	0 Drawing Figure(s); 0 Drawing Page(s)	
LINE COUNT:	485	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L2 ANSWER 144 OF 153 USPATFULL on STN
ACCESSION NUMBER: 2002:314361 USPATFULL
TITLE: O/W emulsions containing one or more ammonium
acryloyldimethyltaurate/vinylpyrrolidone copolymers
INVENTOR(S): Lanzendorfer, Ghita, Hamburg, GERMANY, FEDERAL REPUBLIC
OF
Bormann, Angelika, Hamburg, GERMANY, FEDERAL REPUBLIC
OF
Nielsen, Jens, Henstedt-Ulzburg, GERMANY, FEDERAL
REPUBLIC OF
Hargens, Birgit, Hamburg, GERMANY, FEDERAL REPUBLIC OF
Riedel, Heidi, Hamburg, GERMANY, FEDERAL REPUBLIC OF
von Thaden, Stephanie, Hamburg, GERMANY, FEDERAL
REPUBLIC OF

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002176832	A1	20021128
APPLICATION INFO.:	US 2001-25065	A1	20011219 (10)

	NUMBER	DATE
PRIORITY INFORMATION:	DE 2000-10065046	20001223
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	WILLIAM GERSTENZANG, NORRIS, MCLAUGHLIN & MARCUS, P.A., 220 EAST 42ND STREET, 30TH FLOOR, NEW YORK, NY, 10017	

NUMBER OF CLAIMS: 5
EXEMPLARY CLAIM: 1
LINE COUNT: 1060
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 145 OF 153 USPATFULL on STN
ACCESSION NUMBER: 2002:279645 USPATFULL
TITLE: Gel creams in the form of O/W emulsions containing one or more ammonium acryloyldimethyltaurate/vinylpyrrolidone copolymers
INVENTOR(S): Lanzendorfer, Ghita, Hamburg, GERMANY, FEDERAL REPUBLIC OF
Nielsen, Jens, Henstedt-Ulzburg, GERMANY, FEDERAL REPUBLIC OF
Hargens, Birgit, Hamburg, GERMANY, FEDERAL REPUBLIC OF
Kropke, Rainer, Schenefeld, GERMANY, FEDERAL REPUBLIC OF
Riedel, Heidi, Hamburg, GERMANY, FEDERAL REPUBLIC OF
von Thaden, Stephanie, Hamburg, GERMANY, FEDERAL REPUBLIC OF

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002155076	A1	20021024
	US 6620420	B2	20030916
APPLICATION INFO.:	US 2001-25062	A1	20011219 (10)

	NUMBER	DATE
PRIORITY INFORMATION:	DE 2000-10065047	20001223
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	WILLIAM GERSTENZANG, NORRIS, MCLAUGHLIN & MARCUS, P.A., 220 EAST 42ND STREET, 30TH FLOOR, NEW YORK, NY, 10017	
NUMBER OF CLAIMS:	6	
EXEMPLARY CLAIM:	1	
LINE COUNT:	1086	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 146 OF 153 USPATFULL on STN
ACCESSION NUMBER: 2002:112322 USPATFULL
TITLE: Gelled aqueous cosmetic compositions
INVENTOR(S): Zecchino, Jules, Closter, NJ, UNITED STATES
Matathia, Michelle, Syosset, NJ, UNITED STATES
Knight, E. Althea, Teaneck, NJ, UNITED STATES
Harrison, James T., Forest Hills, NY, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002058055	A1	20020516
APPLICATION INFO.:	US 2001-995358	A1	20011126 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2000-510756, filed on 22 Feb 2000, PENDING		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	KAREN A. LONEY, ESQ., ESTEE LAUDER COMPANIES, 125 PINELAWN ROAD, MELVILLE, NY, 11747		
NUMBER OF CLAIMS:	21		
EXEMPLARY CLAIM:	1		
LINE COUNT:	330		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 147 OF 153 USPATFULL on STN
ACCESSION NUMBER: 2002:8532 USPATFULL
TITLE: Low emulsifier multiple emulsions
INVENTOR(S): Matathia, Michelle, Plainview, NY, UNITED STATES
Tadlock, Charles Craig, Islip Terrace, NY, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002004532	A1	20020110
	US 6660252	B2	20031209
APPLICATION INFO.:	US 2001-795423	A1	20010228 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2000-580743, filed on 26 May 2000, PENDING		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	Estelle J. Tsevdos, Ph.D., J.D., KENYON & KENYON, One Broadway, New York, NY, 10004		
NUMBER OF CLAIMS:	20		
EXEMPLARY CLAIM:	1		
LINE COUNT:	369		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L2 ANSWER 148 OF 153 USPATFULL on STN
 ACCESSION NUMBER: 2001:162860 USPATFULL
 TITLE: Antimicrobial compositions comprising a benzoic acid analog and a metal salt
 INVENTOR(S): Beerse, Peter William, The Procter & Gamble Company; Miami Valley Laboratories, P.O. Box 538707, Cincinnati, OH, United States 45253-8707
 Biedermann, Kimberly Ann, The Procter & Gamble Company, Miami Valley Laboratories, P.O. Box 538707, Cincinnati, OH, United States 45253-8707
 Page, Steven Hardy, The Procter & Gamble Company, Miami Valley Laboratories, P.O. Box 538707, Cincinnati, OH, United States 45253-8707
 Mobley, Michael Joseph, The Procter & Gamble Company, Miami Valley Laboratories, P.O. Box 538707, Cincinnati, OH, United States 45253-8707
 Morgan, Jeffrey Michael, The Procter & Gamble Company, Miami Valley Laboratories, P.O. Box 538707, Cincinnati, OH, United States 45253-8707

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6294186	B1	20010925
APPLICATION INFO.:	US 1999-421084		19991019 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1997-868783, filed on 4 Jun 1997, now patented, Pat. No. US 5968539		
	Continuation-in-part of Ser. No. US 1997-969049, filed on 12 Nov 1997, now patented, Pat. No. US 6190675		
	Continuation-in-part of Ser. No. US 1997-868695, filed on 4 Jun 1997, now abandoned		
	Continuation-in-part of Ser. No. US 1997-868982, filed on 4 Jun 1997, now patented, Pat. No. US 6183757		
	Continuation-in-part of Ser. No. US 1999-323419, filed on 1 Jun 1999		
	Continuation-in-part of Ser. No. US 1997-869302, filed on 4 Jun 1997, now abandoned		
	Continuation-in-part of Ser. No. US 1999-323420, filed on 1 Jun 1999, now patented, Pat. No. US 6106851		
	Continuation-in-part of Ser. No. US 1997-869300, filed on 4 Jun 1997, now abandoned		
	Continuation-in-part of Ser. No. US 1999-323513, filed on 1 Jun 1999, now patented, Pat. No. US 6113933		
	Continuation-in-part of Ser. No. US 1997-869071, filed on 4 Jun 1997, now abandoned		
	Continuation-in-part of Ser. No. US 1997-869116, filed on 4 Jun 1997, now patented, Pat. No. US 6197315		
	Continuation-in-part of Ser. No. US 1997-969057, filed on 12 Nov 1997		
	Continuation-in-part of Ser. No. US 1997-868688, filed on 4 Jun 1997, now abandoned		
	Continuation-in-part of Ser. No. US 1997-868687, filed on 4 Jun 1997, now patented, Pat. No. US 6183763		
	Continuation-in-part of Ser. No. US 1997-868717, filed on 4 Jun 1997, now patented, Pat. No. US 6258368		

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Continuation-in-part of Ser. No. US 1997-869301, filed on 4 Jun 1997, now abandoned Continuation-in-part of Ser. No. US 1997-967972, filed on 12 Nov 1997
Continuation-in-part of Ser. No. US 1997-868718, filed on 4 Jun 1997, now abandoned Continuation-in-part of Ser. No. US 1999-323531, filed on 1 Jun 1999
Continuation-in-part of Ser. No. US 1997-869303, filed on 4 Jun 1997, now abandoned Continuation-in-part of Ser. No. US 1997-869129, filed on 4 Jun 1997
Continuation-in-part of Ser. No. US 1997-969077, filed on 12 Nov 1997 Continuation-in-part of Ser. No. US 1997-869304, filed on 4 Jun 1997, now abandoned
Continuation-in-part of Ser. No. US 1997-869117, filed on 4 Jun 1997, now patented, Pat. No. US 6190674

DOCUMENT TYPE: Utility
FILE SEGMENT: GRANTED
PRIMARY EXAMINER: Dodson, Shelley A.
LEGAL REPRESENTATIVE: Kendall, Dara M., Tsuneki, Fumiko, Hilton, Michael E.
NUMBER OF CLAIMS: 49
EXEMPLARY CLAIM: 1
LINE COUNT: 3559
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 149 OF 153 USPATFULL on STN
ACCESSION NUMBER: 2001:100360 USPATFULL
TITLE: Emulsions
INVENTOR(S): Loffler, Matthias, Niedernhausen, Germany, Federal Republic of
PATENT ASSIGNEE(S): GmbH, Clariant (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2001005737	A1	20010628
	US 6489395	B2	20021203
APPLICATION INFO.:	US 2000-733201	A1	20001208 (9)

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10/11/01 date

	NUMBER	DATE
PRIORITY INFORMATION:	DE 1999-19959119	19991208
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	CLARIANT CORPORATION, 4331 CHESAPEAKE DR, ATTN: INDUSTRIAL PROPERTY DEPT, CHARLOTTE, NC, 28216	
NUMBER OF CLAIMS:	5	
EXEMPLARY CLAIM:	1	
LINE COUNT:	395	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L2 ANSWER 150 OF 153 USPAT2 on STN
ACCESSION NUMBER: 2004:152412 USPAT2
TITLE: Fluorine-modified comb polymers based on acryloyldimethyltaurine acid
INVENTOR(S): Morschhauser, Roman, Mainz, GERMANY, FEDERAL REPUBLIC OF
Kayser, Christoph, Mainz, GERMANY, FEDERAL REPUBLIC OF
L[hacek over (o)]ffler, Matthias, Niedernhausen, GERMANY, FEDERAL REPUBLIC OF
PATENT ASSIGNEE(S): Clariant GmbH, Frankfurt, GERMANY, FEDERAL REPUBLIC OF (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6833419	B2	20041221
	WO 2002044227		20020606
APPLICATION INFO.:	US 2003-433120		20031124 (10)
	WO 2001-EP13864		20011128
			20031124 PCT 371 date

	NUMBER	DATE
PRIORITY INFORMATION:	DE 2000-10059833	20001201
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Zalukaeva, Tatayana	
LEGAL REPRESENTATIVE:	Silverman, Richard P.	
NUMBER OF CLAIMS:	12	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	0 Drawing Figure(s); 0 Drawing Page(s)	
LINE COUNT:	517	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L2 ANSWER 151 OF 153 USPAT2 on STN
ACCESSION NUMBER: 2002:279645 USPAT2
TITLE: Gel creams in the form of O/W emulsions containing one or more ammonium acryloyldimethyltaurate/vinylpyrrolidone copolymers
INVENTOR(S): Lanzendorfer, Ghita, Hamburg, GERMANY, FEDERAL REPUBLIC OF
Nielsen, Jens, Henstedt-Ulzburg, GERMANY, FEDERAL REPUBLIC OF
Hargens, Birgit, Hamburg, GERMANY, FEDERAL REPUBLIC OF
Kropke, Rainer, Schenefeld, GERMANY, FEDERAL REPUBLIC OF
Riedel, Heidi, Hamburg, GERMANY, FEDERAL REPUBLIC OF
von Thaden, Stephanie, Hamburg, GERMANY, FEDERAL REPUBLIC OF
PATENT ASSIGNEE(S): Beiersdorf AG, Hamburg, GERMANY, FEDERAL REPUBLIC OF (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6620420	B2	20030916
APPLICATION INFO.:	US 2001-25062		20011219 (10)

	NUMBER	DATE
PRIORITY INFORMATION:	DE 2000-10065047	20001223
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Page, Thurman K.	
ASSISTANT EXAMINER:	Howard, S.	
LEGAL REPRESENTATIVE:	Norris McLaughlin & Marcus	
NUMBER OF CLAIMS:	9	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	0 Drawing Figure(s); 0 Drawing Page(s)	
LINE COUNT:	943	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L2 ANSWER 152 OF 153 USPAT2 on STN
ACCESSION NUMBER: 2002:8532 USPAT2
TITLE: Low emulsifier multiple emulsions
INVENTOR(S): Matathia, Michelle, Plainview, NY, United States
Tadlock, Charles Craig, Islip Terrace, NY, United States
PATENT ASSIGNEE(S): Color Access, Inc., Melville, NY, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6660252	B2	20031209
APPLICATION INFO.:	US 2001-795423		20010228 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2000-580743, filed on 26 May 2000		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Lovering, Richard D.		

LEGAL REPRESENTATIVE: Lowney, Esq., Karen A.
NUMBER OF CLAIMS: 17
EXEMPLARY CLAIM: 1,16
NUMBER OF DRAWINGS: 0 Drawing Figure(s); 0 Drawing Page(s)
LINE COUNT: 354
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 153 OF 153 USPAT2 on STN
ACCESSION NUMBER: 2001:100360 USPAT2
TITLE: Emulsions
INVENTOR(S): Loffler, Matthias, Niedernhausen, GERMANY, FEDERAL
REPUBLIC OF
PATENT ASSIGNEE(S): Clariant GmbH, Frankfurt, GERMANY, FEDERAL REPUBLIC OF
(non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6489395	B2	20021203
APPLICATION INFO.:	US 2000-733201		20001208 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	DE 1999-19959119	19991208
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Yoon, Tae H.	
LEGAL REPRESENTATIVE:	Silverman, Richard P.	
NUMBER OF CLAIMS:	7	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	0 Drawing Figure(s); 0 Drawing Page(s)	
LINE COUNT:	387	

CAS INDEXING IS AVAILABLE FOR THIS PATENT

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